

Attorney Docket No.: BI-0004US.P1
Inventor: Simons and Gao
Serial No.: 09/426,011
Filing Date: October 25, 1999
Page 2

Amendments to the Specification:

Please replace the paragraph beginning at line 15 of page 24, with the following rewritten paragraph:

--As conventionally known and reported [see for example, U.S. Patent No. 5,654,273], the specific peptide can be substituted using conservative substitutions of amino acids having the same or functionally equivalent charge and structure, except for the required amino acid sequence "Arg-Arg-Arg" at the N-terminus and the intermediate amino acid sequences "Pro-Pro-X-X-Pro-Pro-X-X-Pro" (SEQ ID NO:15) and "Pro-Pro-X-X-X-Pro-Pro-X-X-Pro" (SEQ ID NO:16) where X can be substituted freely using any amino acid. Thus, all of the preferred substituted amino acid sequences are of about the same size and each differ from the native PR-39 peptide sequence only by substitutions in the intermediate portions of the structure.--